

### Explanation of the 2020 ZIP Code Tabulation Area (ZCTA) to Census Tract (TRACT) Relationship File:

The 2020 ZIP Code Tabulation Area (ZCTA) to Census Tract (TRACT) Relationship File provides a list of unique relationships between the 2020 ZCTAs and 2020 TRACTs. Each record in the file represents one relationship that is formed when a 2020 ZCTA intersects a 2020 TRACT. This file represents intersections of geography only. Census tracts cover the entire nation and are all represented in this file. In situations where there is a TRACT, but no ZCTA exists, the ZCTA values are not populated.

### Explanation of ZCTA to Census Tract Relationship File: Example 1

In this example, ZCTA 68815 falls within three TRACTs: 31041971700, 31163970100, and 31175971300. Therefore, there are three corresponding records in the relationship file. The first record describes the relationship between ZCTA 68815 and TRACT 31041971700. The second record describes the relationship between ZCTA 68815 and TRACT 31163970100. The third record describes the relationship between ZCTA 68815 and TRACT 31175971300.

Field	Value 1	Value 2	Value 3
OID_ZCTA5_20	221704258329716	221704258329716	221704258329716
GEOID_ZCTA5_20	68815	68815	68815
NAMELSAD_ZCTA5_20	ZCTA5 68815	ZCTA5 68815	ZCTA5 68815
AREALAND_ZCTA5_20	425680312	425680312	425680312
AREAWATER_ZCTA5_20	66969	66969	66969
MTFCC_ZCTA5_20	G6350	G6350	G6350
CLASSFP_ZCTA5_20	B5	B5	B5
FUNCSTAT_ZCTA5_20	S	S	S
OID_TRACT_20	20790119984706	20790116552138	20790117161851
GEOID_TRACT_20	31041971700	31163970100	31175971300
NAMELSAD_TRACT_20	Census Tract 9717	Census Tract 9701	Census Tract 9713
AREALAND_TRACT_20	2283955823	1465552766	1393142625
AREAWATER_TRACT_20	407573	14998613	6024974
MTFCC_TRACT_20	G5020	G5020	G5020
FUNCSTAT_TRACT_20	S	S	S
AREALAND_PART	110578674	78757641	236343997
AREAWATER_PART	0	0	66969

## Explanation of ZCTA to Census Tract Relationship File: Example 2

In this example, a 2020 ZCTA does not exist in TRACT 01003010100; therefore, the ZCTA values are not populated in the relationship record.

Field	Value
OID_ZCTA5_20	
GEOID_ZCTA5_20	
NAMELSAD_ZCTA5_20	
AREALAND_ZCTA5_20	
AREAWATER_ZCTA5_20	
MTFCC_ZCTA5_20	
CLASSFP_ZCTA5_20	
FUNCSTAT_ZCTA5_20	
OID_TRACT_20	20790114112869
GEOID_TRACT_20	01003010100
NAMELSAD_TRACT_20	Census Tract 101
AREALAND_TRACT_20	971527026
AREAWATER_TRACT_20	37552076
MTFCC_TRACT_20	G5020
FUNCSTAT_TRACT_20	S
AREALAND_PART	207523057
AREAWATER_PART	32801540